

## EAST Search History

| Ref # | Hits    | Search Query   | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|---------|--|-----------------|------------------|---------|------------------|
| L1    | 11493   | ((428/690,917) or (313/504,506) or (257/40,102,103,E51.044)).CCLS.   | US-PGPUB; USPAT | OR               | OFF     | 2007/09/18 13:44 |
| L2    | 900     | (548/101,103,108).CCLS.  | US-PGPUB; USPAT | OR               | OFF     | 2007/09/18 13:44 |
| L3    | 4365    | phenylpyrazol\$10 or (phenyl adj pyrazol\$10)  | US-PGPUB; USPAT | OR               | ON      | 2007/09/18 14:26 |
| L4    | 44      | 2 and 3  | US-PGPUB; USPAT | OR               | ON      | 2007/09/18 13:45 |
| L5    | 206     | 1 and 3  | US-PGPUB; USPAT | OR               | ON      | 2007/09/18 13:45 |
| L6    | 1521231 | chelate\$5 or complex\$5 or coordinate\$5 or organometal\$5 or ligand                                      | US-PGPUB; USPAT | OR               | ON      | 2007/09/18 14:26 |
| L7    | 244     | 3 same 6   | US-PGPUB; USPAT | OR               | ON      | 2007/09/18 13:45 |
| L8    | 101     | 5 and 7  | US-PGPUB; USPAT | OR               | ON      | 2007/09/18 13:45 |
| L9    | 88      | 8 not 4  | US-PGPUB; USPAT | OR               | ON      | 2007/09/18 13:46 |
| L10   | 86      | 5 not (4 or 8)   | US-PGPUB; USPAT | OR               | ON      | 2007/09/18 13:46 |
| L11   | 140     | 7 not (4 or 5 or 8)  | US-PGPUB; USPAT | OR               | ON      | 2007/09/18 13:46 |
| L12   | 514     | 3 same (fluorine or fluorinate\$6 or fluoro or difluoro or difluorinate\$)                                 | US-PGPUB; USPAT | OR               | ON      | 2007/09/18 13:46 |
| L14   | 399     | 6 and 12   | US-PGPUB; USPAT | OR               | ON      | 2007/09/18 13:48 |
| L15   | 351     | 14 not (4 or 5 or 7 or 8)  | US-PGPUB; USPAT | OR               | ON      | 2007/09/18 13:48 |
| L16   | 274     | fluorophenylpyrazol\$10 or difluorophenylpyrazol\$10 or ((fluorophenyl or difluorophenyl) adj pyrazol\$10) | US-PGPUB; USPAT | OR               | ON      | 2007/09/18 14:27 |
| L17   | 181     | 6 and 16   | US-PGPUB; USPAT | OR               | ON      | 2007/09/18 13:49 |
| L18   | 171     | 17 not (4 or 5 or 7 or 8)  | US-PGPUB; USPAT | OR               | ON      | 2007/09/18 13:50 |
| L19   | 299     | 14 not (4 or 5 or 7 or 8 or 17)  | US-PGPUB; USPAT | OR               | ON      | 2007/09/18 13:51 |
| L20   | 735     | (phenylpyrazol\$10 or (phenyl adj pyrazol\$10)).clm.   | US-PGPUB; USPAT | OR               | ON      | 2007/09/18 14:26 |
| L21   | 185681  | (chelate\$5 or complex\$5 or coordinate\$5 or organometal\$5 or ligand).clm.                               | US-PGPUB; USPAT | OR               | ON      | 2007/09/18 14:26 |

## EAST Search History

|     |       |   |                 |    |     |                  |
|-----|-------|---|-----------------|----|-----|------------------|
| L22 | 68    | (fluorophenylpyrazol\$10 or difluorophenylpyrazol\$10 or ((fluorophenyl or difluorophenyl) adj pyrazol\$10)).clm. | US-PGPUB; USPAT | OR | ON  | 2007/09/18 14:27 |
| L23 | 52    | 20 and 21   | US-PGPUB; USPAT | OR | ON  | 2007/09/18 14:27 |
| L24 | 50    | 23 not 22   | US-PGPUB; USPAT | OR | ON  | 2007/09/18 14:27 |
| L25 | 17    | 20 same (metal or iridium or ir)  | US-PGPUB; USPAT | OR | ON  | 2007/09/18 14:28 |
| L26 | 12    | 25 not (22 or 23)   | US-PGPUB; USPAT | OR | ON  | 2007/09/18 14:28 |
| L27 | 16295 | pyrazol\$10.clm.  | US-PGPUB; USPAT | OR | ON  | 2007/09/18 14:28 |
| L28 | 784   | 27 same (21 or metal or iridium or ir)  | US-PGPUB; USPAT | OR | ON  | 2007/09/18 14:29 |
| L29 | 767   | 28 not (22 or 23 or 25)   | US-PGPUB; USPAT | OR | ON  | 2007/09/18 14:30 |
| L32 | 262   | (548/103,108).CCLS.   | US-PGPUB; USPAT | OR | OFF | 2007/09/18 14:37 |

*L20-L29: Interference Text Search*

*May*